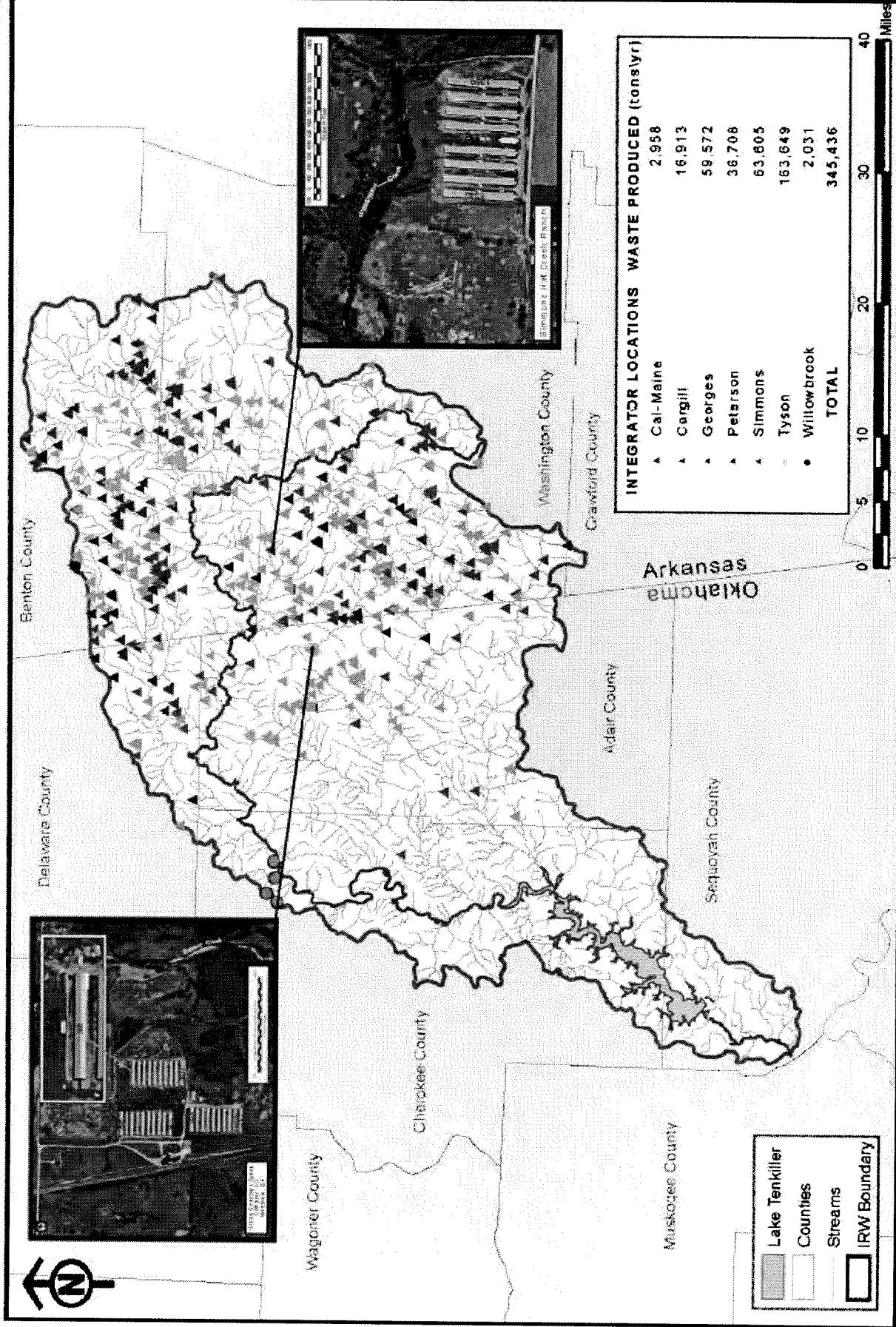


The Illinois River Watershed

- The IRW includes three state designated scenic rivers that flow into Lake Tenkiller in Oklahoma.
- The IRW in Oklahoma has historically been used for recreation and public water supply.
- The three scenic rivers are designated as outstanding resource waters in Oklahoma's federally approved water quality standards.



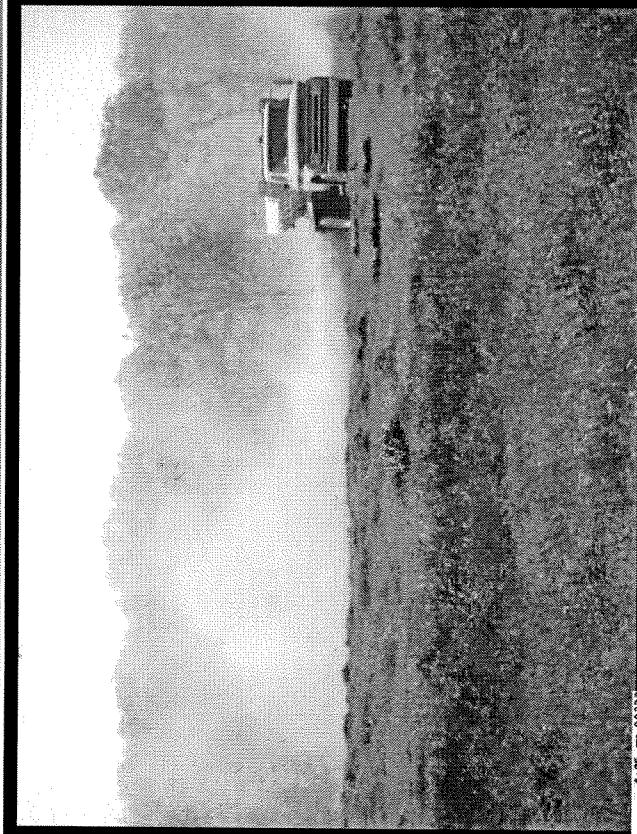
Active Poultry Houses Located In The Illinois River Watershed (2005-2006)



Poultry Operations in the Illinois River Watershed

- As of 2002, there were an estimated 2,871 operations in the IRW.
- Operations produce an amount of phosphorus equivalent to 10.7 million people.
- Most of the waste is applied untreated to land in the watershed.

Poultry Waste Storage and Disposal



4:05-cv-00329
Exhibit 3149



4:05-cv-00329
Exhibit 3159

Pollutants Released from Poultry Waste

- Pollutants from poultry waste, such as phosphorus and bacteria, have caused widespread pollution of the IRW.
- Samples of run off show high levels of fecal bacteria and other pollutants:
 - Enterococcus as high as 1,600,000 mpn/100 ml
 - Fecal Coliform as high as 1,600,000 mpn/100 ml
 - E. Coli as high as 1,200,000 mpn/100 ml

